

### COUNTY OF ERIE - DEPARTMENT OF PERSONNEL invites applications for the position of:

# Chief Microcomputer Technical Support Specialist #67-994 OPEN

**SALARY:** \$40.13 /Hour

**OPENING DATE:** 10/01/15

CLOSING DATE: 10/28/15

APPLICATION FEE: \$20.00

RESIDENCE REQUIREMENTS: THERE ARE NO RESIDENCY REQUIREMENTS FOR PARTICIPATION IN THIS EXAMINATION. Preference in certification may be given to candidates who have been a resident of the jurisdiction in which the appointment is to be made for one month preceding the date of the eligible list certification and who are residents of the jurisdiction at the time of appointment. Non-residents may be required to become a resident of the appointing municipality if local law so states. At present there are two vacancies at **Erie 1 BOCES** with a salary of \$40.13 per hour. \*Salaries at other municipalities or agencies may vary.

A promotion examination will be held at the same time as this examination. The list resulting from the promotion examination will be used first but appointments from this open competitive examination are anticipated. Use of the list may be suspended after it is one year old for any position which it is practical to fill through a new promotion examination.

#### **EXAMPLES OF DUTIES:**

A *Chief Microcomputer Technical Support Specialist* assists the Network Manager in administering a program for the design, development and implementation of computer applications and local area network operating systems; oversees the development, support, and implementation of Local Area Networks (LAN) and their related operating systems; supervises the installation, customization and maintenance of approved vendor supplied software for Local Area Network operations; coordinates operations with the Senior LAN and WAN specialists to maintain optimal network performance; formulates and prepares LAN System documentation; studies and evaluates new methods and procedures to determine the adaptability to LAN/WAN technology; develops training plan for technicians and specialists in the efficient use of computer hardware, network management tools, and LAN/WAN technology; provides direction and support for all subordinate staff assigned to the area of responsibility; addresses staffing issues including recruitment, interviewing staff and makes hiring recommendations; administers employee performance reviews as required; maintains employee scheduling to assign the proper qualified staff for customer needs as requested; ensures proper tracking and recording of services provided for accurate billing purposes.

MINIMUM QUALIFICATIONS: Candidates must meet one of the following requirements on or before the date of the written test:

- A. Graduation from a regionally accredited or New York State registered four year college or university with a Bachelor's degree and four years of experience in data processing which included at least one year of experience in programming and/or maintenance of vendor supplied operating software and, one year of experience in the installation and maintenance of LAN operating systems; or:
- B. Graduation from a regionally accredited or New York State registered two or four year college or university with an Associate's degree in Data Processing, Computer Science, Business Administration or related field and six years of experience in data processing which included at least one year of experience in programming and/or maintenance of vendor supplied operating software, and one year of experience in the installation and maintenance of LAN operating systems; or:
- C. Graduation from high school or possession of a high school equivalency diploma and eight years of experience in data

processing which included at least one year of experience in programming and/or maintenance of vendor supplied operating software, and one year of experience in the installation and maintenance of LAN operating systems; or:

D. An equivalent combination of training and experience as defined by the limits of (A), (B) and (C).

NOTES: 1. Verifiable part-time and/or volunteer experience will be pro-rated toward meeting the experience requirements. 2. Your degree and/or college credit must have been awarded by a regionally accredited college or university or one recognized by the New York State Education Department as following acceptable educational practices. A grade of "D" or better is necessary for a course to be credited as successfully completed. If your degree and/or college credit was awarded by an educational institution outside of the United States and its territories, you must provide independent verification of equivalency. You can write to this Department for a list of acceptable companies providing this service; you must pay the required evaluation fee.

#### **Notice to Candidates:**

Transcripts will now be accepted by the Department of Personnel ONLY at time of application.

All subsequent transcripts must be submitted at time of interview.

#### SUPPLEMENTAL INFORMATION:

A medical examination may be required before appointment.

VETERANS: PROOF OF SERVICE MUST BE SUBMITTED BEFORE LIST IS ESTABLISHED

TO RECEIVE ADDITIONAL POINTS. (See application for more information.)

## NOTICES TO APPEAR FOR THE EXAMINATION ARE MAILED APPROXIMATELY ONE WEEK PRIOR TO THE EXAMINATION DATE NO CELL PHONES ARE PERMITTED AT THE EXAM SITE.

**EXAMINATION DATE** 

**DECEMBER 5, 2015** 

APPLICATIONS MUST BE POSTMARKED BY

October 28, 2015

The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication "How to take a written test" helpful in preparing for this test. This publication is available on line at: www.cs.ny.gov/testing/localtestguides.cfm

SUBJECTS OF EXAMINATION: A written test designed to evaluate knowledge, skills and /or abilities in the following areas:

- 1. <u>Administration</u>: These questions test for knowledge of the managerial functions involved in directing an organization or an organizational segment. These questions cover such areas as: developing objectives and formulating policies; making decisions based on the context of the administrator's position and authority; forecasting and planning; organizing; developing personnel; coordinating and informing; guiding and leading; testing and evaluating; and budgeting.
- 2. <u>Principles And Practices Of LAN Administration</u>: These questions test for knowledge of procedures and terminology applicable to administering a local area network (LAN). They cover such subjects as installing, configuring and upgrading a network; establishing user accounts and assigning access rights; monitoring network performance and troubleshooting; dividing networks and linking to other networks; creating and documenting procedures for users; and establishing and maintaining network security. The questions are not specific to any particular LAN.
- 3. <u>Preparing Written Material</u>: These questions test for the ability to present information clearly and accurately, and to organize paragraphs logically and comprehensibly. For some questions, you will be given information in two or three sentences followed by four restatements of the information. You must then choose the best version. For other questions, you will be given paragraphs with their sentences out of order. You must then choose, from four suggestions, the best order for the sentences.
- 4. <u>Project Management</u>: These questions are designed to test for techniques and concepts of project management. They may cover, but not necessarily be confined to, management of systems development, management by objectives, project scheduling and control techniques (e.g., PERT), characteristics of organizations and of the systems life cycle, and the development of data processing standards.
- 5. Supervision: These questions test for knowledge of the principles and practices employed in planning, organizing,

- and controlling the activities of a work unit toward predetermined objectives. The concepts covered, usually in a situational question format, include such topics as assigning and reviewing work; evaluating performance; maintaining work standards; motivating and developing subordinates; implementing procedural change; increasing efficiency; and dealing with problems of absenteeism, morale, and discipline.
- 6. <u>Systems Analysis And Design</u>: These questions test for techniques and concepts of computer systems analysis and design. They cover such subjects as feasibility and applications studies, systems development tools and software, the systems life cycle, types of systems (e.g., client/server, Web-based), controls, and systems documentation, testing, and implementation.

<u>NOTICE TO CANDIDATES</u>: Unless otherwise noted, candidates are permitted to use quiet, hand held, solar or battery powered calculators. Devices with typewriter keyboards, "Spell Checkers", "Personal Digital Assistants", "Address Books", "Language Translators", "Dictionaries", or any similar devices are prohibited. You may not bring books or other reference materials.

NOTICE TO CANDIDATES WHO ARE ALSO TAKING ANOTHER CIVIL SERVICE EXAM(S) ON THIS DATE (See Below)

### (IF YOU ARE TAKING 2 OR MORE ERIE COUNTY EXAMS ON THIS DATE IT IS NOT NECESSARY TO CALL) INFORMATION FOR CANDIDATES

APPLICATION FORMS: You may obtain these forms in person at the Erie County Personnel Department, Rath County Office Building, 95 Franklin St., Buffalo. Forms are also available in the libraries and at Town, Village and School District administrative offices.

Mail your application form when completed to the Erie County Department of Personnel, 95 Franklin St., Buffalo, NY 14202.

Candidates who submit incomplete applications and documentation may be disqualified. The Erie County Department of Personnel reserves the right to reject for lateness or to accept applications filed after the advertised filing period.

MILITARY STATUS: Active duty military personnel may file an application for this exam. A special military make-up examination will be conducted for any member of the armed forces of the United States who has duly filed a timely application but who was deprived of the opportunity to compete in the scheduled exam due to active military duty. Special conditions apply to these requests and may be reviewed at the Erie County Department of Personnel.

VETERANS: Disabled and non-disabled veterans as defined in Section 85, New York State Civil Service Law, will have 10 and 5 points, respectively added to their earned scores if successful in the examination. You must claim these credits when you file application but you have an option to waive them any time prior to appointment. If you have already used these credits for a permanent position in NYS, you may not claim them again.

In conformance with section 85-a of the Civil Service Law, CHILDREN OF FIREFIGHTERS AND POLICE OFFICERS

KILLED IN THE LINE OF DUTY shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

<u>SPECIAL ARRANGEMENTS</u>: Applicants whose religious beliefs prevent their taking examinations before sundown on Saturday and physically handicapped candidates who require special examination facilities should so inform the Erie County Department of Personnel, by a separately mailed letter at the earliest possible date before the test.

MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY: If you have applied to take a written test announced by either one or several local jurisdictions (county, town, city) scheduled to be held on the same test date as this written test, you must notify <u>each</u> of the local jurisdictions no later than **two weeks** before the test date, so they can make arrangements for taking all tests at one test site. \*\*For this exam, please complete and submit an Eric County EXAMS CROSS-FILER Form with your Eric County exam application to alert Eric County Civil Service about your additional exams being held at <u>other locations</u> on the same day.\*\* The Cross-Filer Form is found online at: <a href="www2.erie.gov/employment/index.php?q=applications">www2.erie.gov/employment/index.php?q=applications</a> or call (716) 858-8484. All examinations for positions in State government will be held at a State examination center. You will be advised by letter when and where to report for your examinations.

ADMISSION TO EXAMINATION: Notice to appear for the test will be conditional as review of application for minimum requirements may not be made until after the written test. Call or write this Department if you have not received your notice 3 days before the date of the test. You may not be admitted to the examination room without official notice.

RATINGS REQUIRED: Tests are rated on a scale of 100 with a passing mark at 70. Unless the announcement states otherwise, you must pass the written test and the oral test, if any. Test instructions may further divide the tests into parts and set minimum standards for each part.

TRAINING AND EXPERIENCE: If a subject of the examination, training and experience may not be rated if all passing candidates are expected to be immediately reachable for appointment. If rated, training and experience will be based on the statements in your application subject to verification. If this examination includes a qualifying written test, candidates admitted to the test will have conditional approval only. Final decision regarding the qualifications of candidates rests with the New York State Department of

Civil Service.

MEDICAL EXAMINATION: You may be required to take a medical examination to determine if you are medically and physically capable of performing the duties of the position.

In accordance with State Law, Governor's Executive Order 6, and Section 504 of the Federal Rehabilitation Act of 1973, as amended the County of Erie does not discriminate against handicapped persons in access to employment, during employment, or in any of its programs and activities

VERIFICATION OF QUALIFICATIONS: Candidates may be investigated or called for an interview to verify information contained on the application. <u>Verifiable</u> part-time and/or volunteer experience may be pro-rated toward meeting full-time experience requirements

ELIGIBLE LIST: The eligible list resulting from an examination may also be used for appointment to the same title or to any other title deemed to be similar and appropriate. Eligible lists are active for a minimum of one year and a maximum of four years from the date established.

**Background Investigation**: Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check, to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification. Applicants may be required to pay a fee for the investigation.

NOTE: Fingerprints are sometimes required at the time of appointment. When they are required, the fee involved must be paid by the appointee.

#### \*\*IMPORTANT APPLICATION FEE – READ CAREFULLY\*\*

A \$20.00 filing fee is required for this exam. The required fee must accompany your application. Send or bring check or money order made payable to Erie County Personnel Department and write the examination number(s) on your check or money order. Do not send or bring cash, as the County cannot be responsible for cash payment. As no refund will be made, you are urged to compare your qualifications carefully with the requirements for admission and file only for those examinations for which you are clearly qualified.

<u>APPLICATION FEE WAIVER</u>: A waiver of application fee will be allowed if you are unemployed and primarily responsible for the support of a household. In addition, a waiver of application fee will be allowed if you are determined eligible for Medicaid, or receiving Supplemental Security Income payments, or Public Assistance (Temporary Assistance for Needy Families/Family Assistance or Safety Net Assistance) or are certified Job Training Partnership Act/Workforce Investment Act eligible through a State or local social service agency.

All claims for application fee waiver are subject to verification. If you can verify eligibility for application fee waiver, complete a "Request for Application Fee Waiver and Certification: form and submit it with your application by the close of business on the Application Deadline as listed on the Examination Announcement. The form is available at the Erie County Personnel Department, 95 Franklin Street, Buffalo, NY (Room 604) or can be downloaded from the County's website at <a href="https://www.erie.gov">www.erie.gov</a>. Click on "County Departments and Agencies", then "Erie County Civil Service".

This examination is prepared and rated by the New York State Department of Civil Service, and held in compliance with the New York State Civil Service Law and the rules and regulations of the New York State Department of Civil Service.